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L Number	Hits	Search Text	DB	Time stamp
9	11	"5920070"	USPAT;	2004/09/02 09:37
			US-PGPUB;	, , , , , , , , , , , , , , , , , , , ,
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
10	1	"5920070" and grid	USPAT;	2004/09/02 09:38
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
4.7		(5000000	IBM_TDB	
17	0	(5920070.pn. or 4621291.pn. or 4835617.pn. or 5144447.pn.)	USPAT;	2004/09/02 11:09
		and (selenium or iodide or gallium or arsenide or titanium)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
18	0	(F020070 4021201 4025647 544447)	IBM_TDB	
10	"	(5920070.pn. or 4621291.pn. or 4835617.pn. or 5144447.pn.)	USPAT;	2004/09/02 14:46
		and (selenium or iodide or gallium or arsenide or titanium or chromiun)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
19	0	(5920070.pn. or 4621291.pn. or 4835617.pn. or 5144447.pn.)	IBM_TDB	2004/00/02 11:11
13		and (selenium or iodide or gallium or arsenide or titanium or	USPAT; US-PGPUB;	2004/09/02 11:11
		chromium)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
20	4	(5920070.pn. or 4621291.pn. or 4835617.pn. or 5144447.pn.)	USPAT;	2004/09/02 11:24
		and (amplifier)	US-PGPUB;	2001/05/02 11:21
			EPO; JPO;	
			DERWENT;	
	1		IBM_TDB	
23	92	camera and x\$1ray and grid and read\$4 and (tft or thin adj film	USPAT;	2004/09/02 11:31
		adj transistor)	US-PGPUB;	, ,
			EPO; JPO;	
			DERWENT;	
20	22		IBM_TDB	
26	22	camera and x\$1ray and grid and read\$4 and (tft or thin adj film	USPAT;	2004/09/02 12:50
		adj transistor) and (mux or multiplex\$4) same (analog or	US-PGPUB;	
		digital) and (a\$3d or a/d or ad or (analog adj3 digital adj	EPO; JPO;	
		convert\$4))	DERWENT;	*
29	22	(camera and x\$1ray and grid and read\$4 and (tft or thin adj	IBM_TDB	2004/00/00 + 4 05
23	22	film adj transistor) and (mux or multiplex\$4) same (analog or	USPAT;	2004/09/02 14:26
		digital) and (a\$3d or a/d or ad or (analog adj3 digital adj	US-PGPUB; EPO; JPO;	
		convert\$4))) and process\$4	DERWENT;	
		onverte 1/// and processy i	IBM_TDB	
32	62	camera and gate with resistivity and (sensor or detector) and	USPAT;	2004/09/02 14:38
		@ad<20001227	US-PGPUB;	2001/03/02 14.30
			EPO; JPO;	
i		·	DERWENT;	
			IBM_TDB	
33	0	JPA5304171	USPAT;	2004/09/02 14:34
			US-PGPUB;	. , =
			EPO; JPO;	
			DERWENT;	
24		NEOO 44 74 N	IBM_TDB	
34	44	"5304171"	USPAT;	2004/09/02 14:34
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	

T			
12	camera and gate with line with resistivity and (sensor or detector) and @ad<20001227	USPAT; US-PGPUB;	2004/09/02 14:38
		DERWENT;	
0	(5920070.pn. or 4621291.pn. or 4835617.pn. or 5144447.pn.)	USPAT;	2004/09/02 14:47
		US-PGPUB;	!
	, <u>5</u>	DERWENT;	
141	camera and gate with line with (gold or aluminium)	USPAT;	2004/09/02 14:55
	·	DERWENT;	
39	camera and gate with line with resistivity	USPAT;	2004/09/02 16:38
:			
		DERWENT;	
431	camera and gate with line with material	USPAT;	2004/09/02 14:58
		EPO; JPO;	
149	camera and gate with line with material and @ad<20001227	USPAT;	2004/09/02 15:03
		EPO; JPO;	
		DERWENT; IBM_TDB	
12	camera and gate with line with titanium and @ad<20001227	USPAT; US-PGPUB:	2004/09/02 15:04
		EPO; JPO;	
	camera and gate additing with titherium and @ad (2000)1227	IBM_TDB	2004/00/02
5	carriera and gate adj line with titanium and @ad<2000122/	US-PGPUB;	2004/09/02 15:06
9	camera and gate adi line with (titanium or molyhdenum or	IBM_TDB	2004/09/02 15:06
	chromium) and @ad<20001227	US-PGPUB;	2004/03/02 13:00
		DERWENT;	
355	camera and anisotropic with conductive with (resin or bond\$4	IBM_TDB USPAT;	2004/09/02 16:39
	or glue\$4)	US-PGPUB;	
		DERWENT;	
59	camera and anisotropic with conductive with (resin or bond\$4	USPAT;	2004/09/02 16:41
	or glue\$4) AND @AD<20000101	US-PGPUB; EPO; JPO;	
		DERWENT;	
34	camera and anisotropic with conductive with (resin or bond\$4 or glue\$4) AND @AD<20000101 and (read\$4 or driv\$4)	USPAT;	2004/09/02 16:43
	er arech it time are repoporate and (regular or analys)	EPO; JPO;	
		DERWENT; IBM_TDB	
	0 141 39 431 149 5 9 355	detector) and @ad<20001227 0 (5920070.pn. or 4621291.pn. or 4835617.pn. or 5144447.pn.) and (selenium or iodide or gallium or arsenide or titanium or chromiun or material) with gate 141 camera and gate with line with (gold or aluminium) 39 camera and gate with line with resistivity 431 camera and gate with line with material 149 camera and gate with line with material and @ad<20001227 12 camera and gate with line with titanium and @ad<20001227 5 camera and gate adj line with titanium or molybdenum or chromium) and @ad<20001227 20 camera and gate adj line with (titanium or molybdenum or chromium) and @ad<20001227 355 camera and anisotropic with conductive with (resin or bond\$4 or glue\$4) 59 camera and anisotropic with conductive with (resin or bond\$4 or glue\$4) AND @AD<20000101	detector) and @ad<20001227 US-PGPUB; EPO; JPO; DERWENT; IBM_TDB uspart; IBM_T

49	3	camera and anisotropic with conductive with (resin or bond\$4 or glue\$4) AND @AD<20000101 and (read\$4 or driv\$4) same gate	USPAT; US-PGPUB; EPO; JPO;	2004/09/02 16:43
			DERWENT;	
F0			IBM_TDB	2004/20/20 45 44
50	3	camera and anisotropic with (resin or bond\$4 or glue\$4) AND @AD<20000101 and (read\$4 or driv\$4) same gate	USPAT; US-PGPUB;	2004/09/02 16:44
		CAND 120000101 and (1600\$1 or div\$1) sume gate	EPO; JPO;	
			DERWENT;	
51	4	camera and anicotronict4 with (regin or handt4 or gluet4)	IBM_TDB	2004/00/02 16:47
31	T	camera and anisotropic\$4 with (resin or bond\$4 or glue\$4) AND @AD<20000101 and (read\$4 or driv\$4) same gate	USPAT; US-PGPUB;	2004/09/02 16:47
		, , , , , , , , , , , , , , , , , , , ,	EPO; JPO;	
			DERWENT;	
52	116	anisotropic\$4 with (resin or bond\$4 or glue\$4) AND	IBM_TDB USPAT;	2004/09/02 16:47
		@AD<20000101 and (read\$4 or driv\$4) same gate	US-PGPUB;	200 1/05/02 10: 1/
			EPO; JPO;	
			DERWENT; IBM_TDB	
53	2	5886353.pn.	USPAT;	2004/09/02 16:49
			US-PGPUB;	, ,
			EPO; JPO; DERWENT;	
			IBM_TDB	
-	2075	tamura and radiation	USPAT;	2004/08/25 16:03
			US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM_TDB	
=	188	tamura and radiation and camera	USPAT;	2004/08/25 16:03
			US-PGPUB; EPO; JPO;	
			DERWENT;	
_	49	tamura and radiation and camera and x-ray	IBM_TDB USPAT;	2004/09/20 16:16
	13	tamara and radiation and tamera and x-ray	US-PGPUB;	2004/08/30 16:16
			EPO; JPO;	
			DERWENT; IBM_TDB	
-	71	(KAMESHIMA and TOSHIO).in.	USPAT;	2004/08/25 16:31
			US-PGPUB,	
			EPO; JPO; DERWENT;	
			IBM_TDB	
-	19	(KAMESHIMA and TOSHIO).in. and @ay>1998	USPAT;	2004/08/25 16:40
			US-PGPUB; EPO; JPO;	
			DERWENT;	
_	53	(/VAMECHIMA and TOCHIO) on (Vaiture and Manistration 1.1	IBM_TDB	2004/00/25 46 55
=	53	((KAMESHIMA and TOSHIO) or (Kaifu and Noriyuki)).in. and @ay>1998	USPAT; US-PGPUB;	2004/08/25 16:41
		,	EPO; JPO;	
			DERWENT;	
-	456	348/294.ccls.	IBM_TDB USPAT;	2004/08/26 10:47
			US-PGPUB;	, 50, 20 20, 17
			EPO; JPO; DERWENT;	

-	341	348/294.ccls. and @ad<20001227	USPAT;	2004/08/26 10:47
			US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM_TDB	
_	54	348/294.ccls. and @ad<20001227 and gate with driv\$4	USPAT;	2004/08/26 11:05
	77	370/237.CCis. and wad 20001227 and gate with drivgr	US-PGPUB;	2004/00/20 11.03
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	30	348/303.ccls. and @ad<20001227 and gate with driv\$4	USPAT;	2004/08/26 11:14
		,,,,,,,,,,	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	25	348/316.ccls. and @ad<20001227 and gate with driv\$4	USPAT;	2004/08/26 11:25
			US-PGPUB;	
			EPO; JPO;	
1			DERWENT;	
1			IBM_TDB	
-	86	348/308.ccls. and @ad<20001227 and gate with driv\$4	USPAT;	2004/08/26 11:32
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	1500		IBM_TDB	2004/00/05 44 22
-	1590	camera and ((gate or vertical or horizontal or column or row)	USPAT;	2004/08/26 11:33
		near5 driv\$4) with second	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
1_	1815	camera and ((gate or vertical or horizontal or column or row)	IBM_TDB	2004/08/26 11:34
1	1013	with driv\$4) with second and @ad<20001227	USPAT; US-PGPUB;	2004/06/20 11.34
		With driv\$ 1) with second and wad 20001227	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	977	camera and ((gate or vertical or horizontal or column or row)	USPAT;	2004/08/31 16:03
		near5 driv\$4) with second and @ad<20001227	US-PGPUB;	, ,,
İ			EPO; JPO;	
			DERWENT;	
	i		IBM_TDB	
-	23	"5144447"	USPAT;	2004/08/26 12:35
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
		2E9/313 cele	IBM_TDB	2004/00/20 42-25
-	0	358/213.ccls.	USPAT;	2004/08/26 12:35
			US-PGPUB;	
			EPO; JPO; DERWENT;	
	1		IBM_TDB	
_	0	358/21311.ccls.	USPAT;	2004/08/26 12:35
			US-PGPUB;	200 1/00/20 12.33
			EPO; JPO;	
1			DERWENT;	
		•	IBM_TDB	
-	0	358/213.11.ccls.	USPAT;	2004/08/26 12:35
			US-PGPUB;	, , == ===30
			EPO; JPO;	
1			DERWENT;	
	L <u>.</u>		IBM_TDB	

-	0	358/213.11.ccls.	USPAT;	2004/08/26 12:35
		'	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
1_	1	"4573076".PN.	USPAT	2004/08/26 12:36
_	1	"4868646".PN.	USPAT	2004/08/26 12:38
_	1	"4835617".PN.	USPAT	2004/08/26 12:38
-	1	"4573076".PN.	USPAT	2004/08/26 13:02
_	1	"5144447"	USPAT	2004/08/31 14:41
-	20		USPAT	2004/08/26 13:02
_	20	"5144447"		2004/08/26 14:20
-	1988	camera and ((gate or vertical or horizontal or column or row)	USPAT;	2004/06/20 14.20
		adj driv\$4) and @ad<20001227	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	459	camera and ((gate) adj driv\$4) and @ad<20001227	USPAT;	2004/08/31 15:12
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	1	"6232939".PN.	USPAT	2004/08/26 14:58
-	1	"5956009".PN.	USPAT	2004/08/26 14:58
_	1	"5923962".PN.	USPAT	2004/08/26 14:58
_	1	"5808595".PN.	USPAT	2004/08/26 14:58
_	1	"5682175".PN.	USPAT	2004/08/26 14:58
1_	1	"5594569".PN.	USPAT	2004/08/26 14:58
_	116	348/304.ccls.	USPAT;	2004/08/30 17:22
	110	540/304.ccis.	US-PGPUB;	200 1/00/30 17 122
			EPO; JPO;	
		,	DERWENT;	
			IBM_TDB	
	. 9	240/204 calc and (seek haden) as trantition on titonium or	USPAT;	2004/08/30 17:23
-	, 9	348/304.ccls. and (molybdenum or tantalum or titanium or		2004/06/30 17.23
		chromium)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	2004/00/24 40 20
-	0	"09748219"	USPAT;	2004/08/31 10:39
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	9	"748219"	USPAT;	2004/08/31 10:39
	1		US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	1		IBM_TDB	
-	1	"748219" and wavelength	USPAT;	2004/08/31 10:51
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	1		IBM_TDB	
-	1	"748219" and ((wavelength adj convert\$4) or scintillator)	USPAT;	2004/08/31 10:52
	1		US-PGPUB;	
			EPO; JPO;	
	1		DERWENT;	
			IBM_TDB	
	5	348/304.ccls. and ((wavelength adj convert\$4) or scintillator)	USPAT;	2004/08/31 10:56
		5 10/30 Leas. and ((wavelength adj converte i) or semanator)	US-PGPUB;	100.707,007,0110.00
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
	I	I	יוטוין_ויטנ	

-	3	348/304.ccls. and ((wavelength adj convert\$4) or scintillator) and film	USPAT; US-PGPUB; EPO; JPO;	2004/08/31 10:56
			DERWENT; IBM_TDB	
		UE1 44447II and nevied and variet#F	USPAT	2004/08/31 14:55
-	11	"5144447" and period and resist\$5		
-	11	"5144447" and period and resist\$5	USPAT	2004/08/31 15:03
-	10	348/304.ccls. and thin with film with transistor	USPAT	2004/08/31 15:11
-	6	348/303.ccls. and thin with film with transistor	USPAT	2004/08/31 15:11
-	410	camera and ((gate) adj driv\$4) and thin with film with transistor	USPAT; US-PGPUB;	2004/08/31 15:13
			EPO; JPO; DERWENT;	
			IBM_TDB	
-	255	camera and ((gate) adj driv\$4) and thin with film with	USPAT;	2004/08/31 15:29
		transistor and (sens\$4 or detect\$4 or photo\$1detect\$4 or	US-PGPUB;	
		photo\$1sens\$4)	EPO; JPO;	
1			DERWENT;	
	1		IBM_TDB	
	2	"20020176009"	USPAT;	2004/08/31 15:29
			US-PGPUB;	
×			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	3	"09075382"	USPAT;	2004/08/31 15:46
		03070001	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	102	348/303.ccls.	USPAT;	2004/08/31 15:46
	102		US-PGPUB;	
	!		EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	480	camera and ((gate or vertical or horizontal or column or row)	USPAT;	2004/08/31 17:22
	100	near5 driv\$4) and read\$4 same gate same horizontal same	US-PGPUB;	
		vertical	EPO; JPO;	
		13.65	DERWENT;	
			IBM_TDB	
_	80	camera and ((gate or vertical or horizontal or column or row)	USPAT;	2004/09/01 10:13
		near5 driv\$4) and ((read\$4 adj out) or readout) with circuit	US-PGPUB;	
		same gate same horizontal same vertical	EPO; JPO;	
			DERWENT;	
1.			IBM_TDB	
_	924	camera and source with (read\$1out or (read\$4)) with circuit	USPAT;	2004/09/01 11:07
	1	and driv\$4	US-PGPUB;	
		,	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	4	"4621291"	USPAT;	2004/09/01 13:02
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	208	348/\$.ccls. and ((thin adj film adj transistor) or tft) same	USPAT;	2004/09/01 14:11
1.	1	(driv\$4 or read\$4) same (gate or source or drain)	US-PGPUB,	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	166	348/\$.ccls. and ((thin adj film adj transistor) or tft) same	USPAT;	2004/09/01 14:14
		(driv\$4 or read\$4) same (gate or source or drain) and	US-PGPUB;	
		@ad<20001227	EPO; JPO;	
		-	DERWENT;	
	1		IBM_TDB	
	- i	the contract of the contract o		

-	39	348/294-308.ccls. and ((thin adj film adj transistor) or tft)	USPAT;	2004/09/01 14:59
		same (driv\$4 or read\$4) same (gate or source or drain) and	US-PGPUB;	
		@ad<20001227	EPO; JPO;	
-			DERWENT;	
			IBM_TDB	
_	3	"6407393"	USPAT;	2004/09/01 14:59
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	2	"6407393" and advantage\$2 and tft and thin with film with	USPĀT;	2004/09/01 15:01
_	-	transistor	US-PGPUB;	, ,
		ti di isistoi	EPO; JPO;	
	1		DERWENT;	
			IBM_TDB	
	448	tft with advantage and camera	USPAT;	2004/09/01 15:09
-	440	tit with advantage and camera	US-PGPUB;	200 1, 00, 02 20111
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
	1	th with advantage and camera not display	USPAT;	2004/09/01 15:03
-	16	tft with advantage and camera not display	US-PGPUB;	2004/05/01 15:05
1			EPO; JPO;	
			DERWENT;	
	100	16 M L L L L L L L L L L L L L L L L L L	IBM_TDB USPAT;	2004/09/01 15:11
-	198	tft with advantage and camera and sens\$4		2004/09/01 13.11
			US-PGPUB;	
		·	EPO; JPO;	
			DERWENT;	
			IBM_TDB	2004/00/01 15:10
-	104	tft with advantage and camera and (detedt\$4 or sens\$4 or	USPAT;	2004/09/01 15:19
		photo\$1detect\$4 or photo\$1sens\$4) same (thin adj film adj	US-PGPUB;	
		transistor or tft)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	2004/00/01 15:20
-	6	"4797560" and scintillator	USPAT;	2004/09/01 15:39
			US-PGPUB;	
			EPO; JPO;	
	İ		DERWENT;	
		1/21	IBM_TDB	2004/00/01 15:54
-	4	,,,	USPAT;	2004/09/01 15:54
		tft)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
		1,000	IBM_TDB	2004/00/01 15:54
-	1	"4797560" and scintillator and ((thin with film with transistor)	USPAT;	2004/09/01 15:54
		or tft)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	2004/00/03 44 60
-	0	(5920070.pn. or 4621291.pn. or 4835617.pn. or 5144447.pn.)	USPAT;	2004/09/02 11:09
		and (selenium or iodide or gallium or arsenide)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	2004/00/24 42 **
-	0	(4797560.pn. or 4621291.pn. or 4835617.pn. or 5144447.pn.)	USPAT;	2004/09/01 18:11
		and (selenium or iodide or gallium or arsenide)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	

-	53	348/294-308.ccls. and (selenium or iodide or gallium or	USPAT;	2004/09/01 18:11
		arsenide)	US-PGPUB,	
		,	EPO; JPO;	
			DERWENT;	
			IBM TDB	

Search History 9/2/04 7:01:53 PM Page 8 C:\09748219.wsp